

FOLIO

McCalla Professorships, 1982-83

As almost everyone on campus knows by now, McCalla Professorships are among the most highly coveted awards offered by The University of Alberta to faculty members who are committed to advanced research. The professorships, named for the former Dean of Agriculture, Arthur G. McCalla, and supported by the Endowment Fund for the Future (see *Folio*, 13 November 1980), are highly prized in that they allow the recipients to spend a whole Winter Session (i.e. from September to May) engaged in research and removed from the cares and toils of regular teaching

and administrative duties. In sum, among those professorships that have tangible benefits associated with them, the McCalla Professorships are the most prestigious.

The New Year, then, began well for two people who applied for McCalla Professorships under the category "Small Faculties." Einer Boberg of the Faculty of Rehabilitation Medicine and Ellen Picard of the Faculty of Law plan to accomplish much during their tenure of the professorship, from September 1982 to May 1983.

Dr. Boberg of the Department

of Speech Pathology and Audiology is a widely acclaimed researcher into the problems encountered by people who stutter. "Stuttering," Dr. Boberg states in his application for a McCalla, "is a universal problem that has plagued man throughout recorded history. In desperate attempts to find relief stutterers have had their tongues burned, blistered, and severed. Others have participated in bizarre rituals, changed in monotone or stuffed their mouths with strange lever-like appliances. Still others have given up speech entirely to live in silent depression." So, ever since Demosthenes, who munched pebbles to help him overcome the impediment, people have suffered and continue to suffer.

According to Dr. Boberg, about seven people in every thousand have a stuttering problem, a problem that seriously affects, for example, a child's performance in school and the development of self-confidence or the perception of one's own worth. During the last fifty years, however, researchers and clinicians in a variety of disciplines have tackled the problem and have amassed a large amount of data related to the onset and development of stuttering. Other researchers, like Dr. Boberg and his colleagues at this University, have directed their efforts toward the development of effective treatment programs.

Since the summer of 1972, when an experimental and intensive treatment program was devised with the assistance of four adult stutterers, Dr. Boberg and his colleagues have conducted

clinical research programs through the University of Alberta Hospitals. Clients—there have been 250 of them from the four western provinces, Ontario, and Quebec—participate in a three-week, seven hours a day program which is followed by an essentially self-managed maintenance program at home. Through the course of the years, the treatment programs have been refined to the extent that interest

*See page twelve for
Endowment Fund for
the Future Deadlines*

in Dr. Boberg's work has sparked workshops across the country and an expressed need for the translation of the clinical program into a form that will allow other clinicians to benefit from the work undertaken at this University.

It is to help Dr. Boberg in his preparation of a "Behavioral Therapy Kit for Adult and Teen-aged Stutterers" that is the primary reason for his being awarded a McCalla Professorship. From September 1982 to May 1983, Dr. Boberg will make the kit ready for publication and, thus, for its immediate application in speech clinics across Canada. The kit will consist of five components. There will be a manual for clinicians that will comprise a brief history, the presentation of relevant data, the characteristics of the program, methods for assessing



In December, three Canadian University Presidents visited Japan as guests of the Ministry of Education, Science and Culture, and the Association of National Universities. At the beginning of the trip, which included visits to the Universities of Tokyo, Keio, Osaka, Kyoto, Hiroshima and Tsukuba, the Presidents were welcomed by Eiji Ogawa, Minister of Education, Science and Culture. Shown here from left to right are Kenneth Ozman, President of St. Mary's University; Eiji Ogawa; Myer Horowitz, President of The University of Alberta; and Ronald Watts, President of Queen's University.

and ensuring the validity of the treatment, a description of what equipment is needed, and, of course, a detailed description of the therapy program itself. Also, there will be examples of the necessary record forms, a client manual, a package to be used in the maintenance program, and training tapes.

Quite clearly, the award of a McCalla Professorship to Dr. Boberg carries with it not only the promise of a benefit much desired by all researchers—time to engage in their life's work—but also a much more significant benefit, the hope of relief for the many people in this country who are afflicted by a most serious speech impediment.

Einer Boberg is a native of Drumheller, Alberta, who received his baccalaureate and master's degrees in Speech Pathology at the University of Iowa (1962, 1963) and a doctorate in the same field from the University of Minnesota (1968). First appointed to the University's staff in 1971, Dr. Boberg was promoted to the rank of Professor in the Department of Speech Pathology and Audiology in 1978. The recipient of several grants to promote his research, Dr. Boberg is the author or co-author of over twenty papers and presentations in a wide

variety of professional and community journals.

Ellen Picard, a Professor in the Faculty of Law, is also heavily involved in a project not only of intrinsic interest but also of the utmost utility for professional and layman alike: the preparation of a second edition of her formative book *Legal Liability of Doctors and Hospitals in Canada* (Toronto: Carswell Co., 1976). While this will be Professor Picard's primary objective during her time as a McCalla Professor, she will also find time to restructure a course, unique in Canadian Law Faculties, Law 531: "Law and Medicine in Canada," revise a work that student dentists had long referred to in a course conducted by William Bowker, the *Dental Jurisprudence Manual* (The University of Alberta Department of Printing Services, rev. E. Picard, 1976), and pursue the establishment of a health law institute in this province.

Since the time of completion of Professor Picard's major work on the legal liability of doctors and hospitals in this country, the Supreme Court of Canada has, according to Professor Picard, handed down a judgment changing the law with regard to informed consent. There have also been other judgments from the courts of the provinces that modify or make clearer principles set out in Professor Picard's book. Thus, she intends to expand the work to include such topics as "biomedical ethics," "experimentation," "transplants," "definition of death," "genetic counselling," and "artificial insemination."

Professor Picard has set herself a large and time consuming task. To prepare the second edition of her work, she must analyze decisions and policy not only emanating from courts in Canada but also from courts in other countries, for example, Great Britain and the United States—in each of these countries, suits against doctors and hospitals have increased dramatically in the past decade. The task, however, is bound to be rewarding; for the first edition of her book has been cited in court and, as

her Dean writes, "is not only recognized nationally but internationally, as one of the best works of its kind."

The other three projects to be attempted or continued in the next academic year by Professor Picard are of similar interest and are based, naturally enough, on her expertise in the field. Professor Picard also hopes to revise the *Dental Jurisprudence Manual* in such a way that it will be of continuing benefit to dental practitioners once they have graduated. Thus, in the manual, there might well be sections dealing with corporate, commercial, and even tax law.

The final project for Professor Picard's time as McCalla Professor, pursuit of the establishment

of a health law institute or centre in Alberta, represents a long range goal that has been given encouragement by various professional and governmental agencies. In this regard, Professor Picard will undertake research into the potential for funding such an institute.

Professor Picard is an alumna of this University, having graduated with a baccalaureate in Education in 1964 and her law degrees (LLB and LL.M) in 1967 and 1980 respectively. Appointed to The University of Alberta staff in 1972, she is currently Associate Dean in her Faculty. Professor Picard is also well respected for her over twenty professional publications. □

FOLIO

Volume Eighteen
Number Twenty-seven

All inquiries and correspondence should be directed to:

Folio
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The Office of Community Relations produces Folio on a weekly basis for the staff and other interested persons.

ISSN 0015-5764
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Is Your Job Getting You Down?

If so, consider registering in a course offered by the Faculty of Extension Women's Program entitled "Choices and Changes: You are Your Job." This course will offer women an opportunity to make changes in job directions and to learn about sources of job dissatisfaction for women. Women will learn about job planning, goal setting, how to handle both a job and life outside of a job, and how to develop and use new communication and career development skills. It is being offered on six Tuesday evenings starting on 19 January on campus.

This course is only one of eighteen non-credit courses being offered from January to June, 1982, by the Women's Program. Others include "Assertiveness for Women," "Reality of Immigrant Women in Canadian Society," "Words of Women: Canadian Women Writers," "Introduction to Feminism," Sexual Harrassment: What It Is and How To Deal With It," "Women and Money Management" and "It's Just Your Nerves."

Most of the courses will be instructed by University staff. For example, the "Sampler in Women's Studies" will bring together the

perspectives of Pat Prestwich from the History department, Ros Sydie from the Sociology department, Regula Qureshi from Anthropology and Rosemary Liburd from Student Counselling.

In addition to courses, two free public forums will be sponsored on campus by the Women's Program. The first will be on the topic of "Women and the Chip," the effects and social implications of the automation of clerical work and related information technology on women employees in the service sector. Heather Menzies, author of a book of the same title, will address the topic. Constance Backhouse, from the University of Western Ontario, author of *The Secret Oppression: Sexual Harrassment of Working Women*, will address this issue at a second forum.

The Women's Program was initiated in July of this past year and continues to develop non-credit courses and events of particular interest to women. If you would like further information or wish to be placed on the mailing list please contact Sandy Susut, 236 Corbett Hall, 432-3093. □

Board of Governors

Approval was the order of the day when the Board of Governors met on 8 January. For example, the Finance Committee and Chairman D.M. Ritchie gained support for a fee increase pertaining to all full-time and part-time students registered in the Faculty of Graduate Studies and Research. The new fees of \$40 per year for full members of the Graduate Students' Association, and \$29 per year for part-time members were endorsed by the GSA Council some weeks

ago. Each fee, which becomes effective on 1 July 1982, has risen \$6 over the existing fee. The objective of the increase is to defray higher costs of operating the Association and its eatery/lounge facility, The Power Plant.

The committee also received approval in principle for an agreement between the Board and the Students' Union as regards the financial relationship between the two. A ledger account agreement prepared by the University's

solicitors and reviewed by SU representatives provides monitoring of monthly budgeted ledger accounts against actual balance and a tolerance of ten percent of the total budgeted balance. Yearly budgeted balances are subject to the same monitoring procedure, with the same ten percent tolerance.

By 30 April of each year, new monthly budgeted ledger balances for the entire fiscal year are to be provided to the University which in turn will participate to some degree in the preparation of the SU budget.

Detailed expenditure controls which the University has held since last summer will be discarded in favor of the measure of the SU informing the University in advance of any disbursement(s) in each operations centre in excess of \$3,500 more than the monthly target balance for that centre.

Finally, in the event that the SU fails to meet its commitments to the University under the agreement, the University has the option of placing the SU into receivership and operating its financial affairs.

The agreement is effective 1 January 1982, subject to the resolution of outstanding details and final approval by the Board.

In other recommendation items, a Board grant of \$1,000 to The University of Alberta Mixed Chorus to support its 1982 spring tour was approved as was the waiving of visa students' fees (upon application by the student) for students from abroad who attend The University of Alberta under formal student exchange agreements entered into by the University or the Province of Alberta or the Government of Canada. The waiving action is contingent upon, in all cases, the availability of a corresponding reciprocal benefit for students from this University (or province or country), and subject to the approval of the Minister of Advanced Education and Man-

power. Pending such approval, the University will remit visa student fees for students who are here under formal exchange programs and the University will seek to have visa student fees paid by the Government of Alberta (Canada) for students from abroad who are here under formal exchange programs approved by or entered into by the Government of Alberta (Canada).

The procedure for the payment of application for admission fees was also altered. Beginning with the 1982-83 academic year, payment of this fee will be required from all applicants who have never attended the University. As things stand now, the application fee is required of all students but is to be paid only once. Thus, a student who applies one year but does not actually register or attend but applies again the next year, would not be required to pay the fee a second time. The change makes payment of the fee mandatory for all applicants for admission except those who have actually registered and attended the University. Students who have previously attended this University would not pay the fee again upon application to another Faculty.

The Academic Concerns Committee and Chairman D. Richardson secured support for the renewal of the affiliation agreement between the University and Canadian Union College; the change in nomenclature from Department of Medical Bacteriology to Department of Medical Microbiology; and the creation of a new Department of Health Services Administration and Community Medicine, via the merger of the existing Department of Community Medicine and the Division of Health Services Administration.

The committee reported that it had been advised of the appointment of Chester S. Bumbarger as Chairman of the Department of Educational Administration, Faculty of

Samuel Haller, 1925-1981

Samuel Haller, Faculty of Dentistry, died on 24 December 1981. Mr. Haller was born in Pendryl, Alberta, in 1925. He was raised on a farm and remained there until he joined the Canadian Army (Active Force) in 1946. He was released from service in 1947. He joined the Royal Canadian Air Force in 1952 and remained with the Canadian Forces (Regular) until 1970.

Mr. Haller was first employed by the Faculty of Dentistry in 1970 as a dental equipment

repair technician. In November 1977, he was appointed dental equipment repair technician (supervisor).

Mr. Haller was active in Cubs and Scouts for a twelve-year period while with the Canadian Forces. In addition, he was an avid hunter and fisherman and was active in the Alberta Fish and Game Association's hunter training program.

He is survived by his wife Marjory, his son Leonard, daughter Crystle, and a brother and sister. □

Memorial Book Fund

President and Mrs. M. Horowitz recently made a donation to the University Library for the purchase of books to memorialize five deceased friends. Their gift initiates a fund to which members of the University community and others may contribute to honor friends and relatives, living or not, through the purchase of books for the University Library.

Books purchased as memorials will contain suitably inscribed bookplates, and relatives of people so commemorated will be notified by the Library.

Potential donors are reminded that any contribution to the fund is tax-deductible. Furthermore, the Library will benefit doubly, since each donation is matched by the provincial government.

Donations may be addressed to the Memorial Book Fund, Cameron Library, University of Alberta, Edmonton, Alberta T6G 2J8. □

Education, for three years effective 1 July 1982. Dr. Bumbarger earned BS, MEd, and EdD degrees at Oregon and received his first appointment at The University of Alberta in 1967.

The Building Committee and Chairman J.E. Barry received approval for a Capital Expenditure Supplementary Request for an amount up to \$435,000 for construction of an additional 165 feet of service corridor to Lister Hall.

Tennis anyone? The Building Committee reported for informa-

tion that it has approved the following motions: that a complex of a minimum of nine courts, including one centre court with seating for about 3,000 spectators, complete with adequate change facilities, be located on land adjacent to the Michener Park student residences; and that, dependent upon funding availability, a group of four courts will be located in the present parking area north of the Fine Arts Building and east of HUB, or at such alternate site as may be approved at the time that funding becomes available. □

Senate Members Appointed

Jim Horsman, Minister of Alberta Advanced Education and Manpower, has reappointed two members and named two new members to The University of Alberta Senate.

Returning to the Senate are Terry Haberman, a businesswoman living in Grande Prairie, and Hasan B. Danial, a medical doctor and Additional Chief of Medicine in an Edmonton hospital.

Carl Paproski has been named to the Senate for the first time. He is educational consultant and coordinator of the Career Information Centre for the Edmonton Catholic School System. Mr.

Paproski is actively involved in career education, and was a founding member and president of the Society for the Promotion and Advancement of Career Education (SPACE) in Alberta and chairman of Canada Career Week in Alberta.

Gerry Desaulniers of St. Paul also has been appointed to the Senate. Mr. Desaulniers is manager of Caisse Populaire de St. Paul. He has served on the Chamber of Commerce in Bonnyville and St. Paul, and has been a school trustee for several years.

All members have been appointed for a three-year term. □

Doug Roche to Speak on Campus

Doug Roche, MP, Edmonton South, will present a public lecture at 8 p.m., 18 January 1982, in Education North, 2-115. His topic is "The North-South Dialogue: Canadian Aspirations and Performance." Mr. Roche's remarks will focus on the discrepancy between the Canadian endeavor to provide leadership for the "Southern" demand for the redress of economic disparities between developed and developing nations and actual regressive Canadian aid, investment and tariff policies.

Mr. Roche is well known as an author as well as a leading opposition critic of governmental aid and trade policy. His major books on this topic are *Justice, Not Charity: A New Global Ethic for Canada* (1976) and *What Development is All About* (1979). His address is sponsored by the ad hoc Group on Oriental and African Languages and Area Studies, and the introductory remarks will be by R.E. McKown, Professor and Chairman of the Department of Political Science, University of Alberta. □

Awareness Days: Disabled Students and You: 19-22 January

The Office of Student Affairs is aware of a gradual increase in the number of students on campus who have a disability or handicap. This is seen, in part, as a result of the University's deliberate efforts to eliminate physical barriers and accommodate individuals' limitations. The purpose of "Awareness Days" is to attend to one other type of barrier—one which takes longer to overcome than the time needed to replace stairs with ramps or make preparations to allow a blind student to take an aural exam rather than a written one—the *attitudinal barrier*—the fear, or curiosity, or myth, or false assumption, or inexperience, or

lack of knowledge that affects interaction between able-bodied and disabled persons. Towards this purpose the following activities are planned: information booths, a film series, the Fire Marshall will address the topic of safe evacuation of campus buildings, and special guest speakers from off campus will talk about three "hidden disabilities." Also, please follow special articles to be included in *The Gateway* that week. For details of the program schedule look for posters on campus or phone the Office of Student Affairs for program copies (432-4145). □

University of London Honors Botanist

Edwin A. Cossins of the Department of Botany recently received the degree of Doctor of Science from the University of London. This degree was awarded on the basis of a rigorous evaluation of the scholarly contributions made by Dr. Cossins in the field of Plant Biochemistry. Dr. Cossins's area of research is concerned with one-carbon metabolism in plants emphasizing the roles of folate derivatives. He is the author or co-author of more than seventy research papers in Plant Biochemistry.

Dr. Cossins, who will travel to London in May to attend the formal ceremonies associated with receipt of the DSc, is an alumnus of the university that has honored him. In 1958, he gained a baccalaureate in Botany from the University of London and, from the same institution in 1961, a PhD in Plant Biochemistry. The following academic year saw Dr. Cossins serve as a postdoctoral Research Associate in the Laboratory of Harry Beevers at Purdue University before being appointed to The

University of Alberta's Department of Botany in 1962. Dr. Cossins was promoted to the rank of Professor in 1969.

The award of the prestigious Doctor of Science degree by the University of London does not represent the first time that his many contributions have been recognized within the academic community. For example, Dr. Cossins was awarded the Centennial Medal of the Government of Canada in 1967 and, in 1973, he was elected to Fellowship in the Royal Society of Canada. Similarly, he was honored by the University of Geneva in 1972-73 when he was invited to that institution to serve as a Visiting Professor.

In addition to his active research and teaching, Dr. Cossins has also contributed much to the learned societies in his field. He has served as Associate Editor of the *Canadian Journal of Botany* and has held several offices in the Canadian Society of Plant Physiologists, including that of President. □

Staff Health and Fitness Co-ordinator Appointed

The Faculty of Physical Education and Recreation has recently appointed Arthur Burgess as Co-ordinator of Health and Fitness Programs for the non-academic and academic staff of The University of Alberta. The development of this position, within the Department of Athletic Services, reflects the strong philosophic belief that our University community should have high quality leisure, recreation, health, lifestyle and fitness programs which cater to the interests of as many members of staff as possible. Dr. Burgess' appointment is a recognition of the growing interest among members of the University staff in maintaining their own health and fitness. To meet effectively these growing demands and to create attractive and innovative programs in the area of health and fitness, the Faculty of Physical Education and Recreation believed that a significant step had to be taken. Dr. Burgess is a nationally recognized authority in the area of health and fitness promotion and his willingness to accept this challenging position assures our University of a solid base for

program development. The University of Alberta is, to our knowledge, the first Canadian university to inaugurate a broad-based staff-orientated fitness and lifestyle health program. The hope is to improve the work environment for the staff.

As part of this new development, program information has been circulated to all staff. The winter selections will include a wide range of fitness courses which will be available in the early morning, during the lunch hour, and at the end of the work day. Dr. Burgess also plans the addition of a number of non-credit sports instructional skills courses for such activities as badminton, squash, and ice-skating. If you have ideas about courses which you believe would be of value to colleagues and which are not currently offered, Dr. Burgess would like to discuss such proposals to determine the feasibility of their development.

If you have not yet received the staff Health and Fitness Program flyer, you can obtain one by phoning 432-3365. Messages for Dr. Burgess can be left at this number or 435-8984. □

Physics Colloquium

A special physics colloquium with C.A. Tobias of The Lawrence Berkeley Laboratory will take place on 14 January at 3:30 p.m. Dr. Tobias, generally regarded as the world's foremost researcher in the field of heavy-charged particles as applied to biology and medicine, will speak on "Biophysics of Heavy Ions—Experiences with the Berkeley Heavy Ion Accelerator (BEVALAC)." The location for the colloquium is V-128 Physics Building.

Dr. Tobias was born, and

educated as a physicist, in Hungary. His work at Berkeley, California reaches back to the early days of cyclotron research. From the field of nuclear physics, he was attracted by John Lawrence into research areas of biophysics and medical sciences.

At the University of California, Berkeley, he is professor of biophysics and medical physics and has been a group leader in the biomedical division of the Lawrence Berkeley Laboratory for the past ten years. □

publications

Abu-Laban, B. (Sociology): Multiculturalism and Canadian Television: A Critical View. *Multiculturalism* 5, No. 1 (1981): pp. 3-7.

Liebel-Weckowicz, H. (History): The Politics of Poverty and Reform: Modernization and Reform in Eighteenth-Century Württemberg. In *The Consortium on Revolutionary Europe, 1750-1850, Proceedings 1981*. Ed. H.T. Parker *et al.*, Athens, Ga. (1981): pp. 76-85.

people

Helen Collinson, University Collections, is one of six people named to the newly established Legislature Grounds Art Acquisition Committee by the Hon. Mary J. LeMessurier, Alberta Culture. Sponsored jointly by Alberta Culture and Alberta Housing and Public Works, a series of competitions will be coordinated by the committee to recommend works of art to complement the urban park development north of the Legislature Building.

According to a news release from Alberta Culture, "underground pedways and malls will augment the outdoor landscaped plaza. The entire design is unified with flowing waters and greenery. Interconnecting pools and

fountains relate the interior and exterior spaces one with the other."

J. William Lown, Chemistry, presented an invited lecture, "Structure and Mechanism of Antitumor Action of Saframycin Antibiotics," at the Johns Hopkins University Medical Center, Baltimore, MD, on 11 December 1981.

Muriel Whitaker (English) has been elected to represent Canadian and English Studies on the Advisory Committee of the International Arthurian Society (North American Branch). The Society, an interdisciplinary association of medievalists, holds triennial meetings in the United Kingdom and France.

Letters

■ I am a little surprised at your optimistic report (*Folio/New Trail*, August 1981) of the survey made by Opinion Research Index regarding Public Attitudes Toward University Education. I have a copy of this report and this is what I found:

On page 5 dealing with the question of the importance of University Programs to the people of Alberta, 70 percent find the Fine Arts programs unimportant. The percentage improved in other areas but the average for the total survey indicates that 35 percent of the people of Alberta find University Programs not "Very Important."

On page 15, 43 percent do not support an increase in public spending on Universities.

On page 16, 37 percent do not support an increase in the proportion of grade XII students attending University.

On page 18, 33 percent of those interviewed are not even "Somewhat Satisfied" with the general performance of Alberta Universities.

And, on page 31 I find that some 30 percent of those approached were so little interested in the question that they were unable to take part

in the survey.

I think it is a sad situation and one that will take a long and expensive program of first class public relations to resolve.

Neal C. O'Neil

Claresholm, Alberta

National Security and the Law

"National Security and the Law" is the title of the conference which will take place at The University of Alberta on 18 and 19 February.

Sponsored by the Faculty of Law, the conference's program has been designed to review the recent report of the McDonald Royal Commission of Inquiry into the RCMP. The purpose of the conference is both to provide a forum for academic discussion of the report and proposals and to inform interested members of the general public.

A public forum on the evening of 17 February will consider the relationship between the State and the role of National Security. Professor Edgar Z. Friedenberg of Dalhousie University will present an analysis. Professors Leslie C. Green and Ronald Hamowy of The University of Alberta will comment on the address.

The day-time sessions will be devoted to specific aspects of the McDonald Commission Inquiry Report. On the first morning David G. Williams of the University of Cambridge will deal with the topic "Striking a Balance between National Security and Individual Liberty." Professor Walter Tarnopolsky of the University of Ottawa and Douglas Schmeiser of the University of Saskatchewan will comment on the paper.

On the same afternoon W.H. Kelly, a former Deputy Commissioner of the RCMP, will present a paper on the topic "The Gathering of Intelligence: How and By Whom?" Alan

service information

Coming Events

Music

Department of Music Concerts

15 January, 8 p.m. Diane Nelsen, soprano, Ronald Nelson, baritone, Alexandra Munn and Ernesto Lejano, piano (A Faculty Recital).

Borovoy of the Canadian Civil Liberties Association and Nicholas Stetham, the Executive Director of the Strategic Analysis Group, will be the commentators.

On the morning of 19 February the Honourable Allan Lawrence will present a paper on "The Supervision of Security Forces: Who Shall Police the Police?" Herbert Marx, a members of the Quebec National Assembly, will comment.

During the concluding session Professor Kenneth P. Swan of Queen's University will consider the topic "A Charter for the Security Service." R.M. McLeod, QC, Assistant Deputy Attorney-General for Ontario, and Professor Burke M. Barker of The University of Alberta and Jack Watson of the Alberta Attorney-General's Department will comment.

The conference will end with a reception and dinner at the Four Seasons Hotel.

Conference organizers expect the conference to attract a large number of participants from all parts of Canada. Registration is open to all who would like to learn more about this subject, whether or not they have an academic affiliation or professional interest in the matter. For further information, please write to or telephone Robert Graham, (403) 432-4784, 481 Law Centre, The University of Alberta, Edmonton, Alberta T6G 2H5. □

17 January, 3 p.m. David Palmer, organ.

18 January, 8 p.m. Cherie Robertson, viola (A Senior Student Recital). Convocation Hall, Arts Building.

21 January, 5 p.m. Helen Stuart, piano (A Junior Student Recital).

21 January, 8 p.m. Colla Parte Wind Quintet.

SUB Theatre

16 January, 7 p.m. Chinese New Year Celebration (Chinese Dance and Drama) Tickets S.U. Box Office (HUB).

20 January, 8 p.m. *La Salle Quartet*: Walter Levin, Henry Meyer, Peter Kamnitzer and Lee Fiser.

Films

SUB Theatre

17 January, 1 p.m. to 3:30 p.m. The Philippine film "Masarap Masakit Ang Umibig." For tickets telephone 425-0339 or 463-0142.

25 January, 8 p.m. International Series, from Hungary Istvan Szabo's *Confidence*.

Tory Lecture Theatre II

18 January, 8 p.m. Classic Series, George Stevens' *A Place in the Sun*.

Department of Slavic Languages and East European Studies, and the Czechoslovak Society of Arts and Sciences

79 January, 8 p.m. Kadar and Klos' film *Shop on Main Street*. In Tory Turtle.

Lectures and Seminars

Ring House Gallery Lectures

15 January, noon. Diana Ryesky, University of Washington, on "Bolivian Textiles: the Cultural Context."

219 Home Economics Centre.

22 January, 7:30 to 9 p.m. Lecture "Fringes, Tassels and Tubular Edgings: Decorative finishes on Traditional Bolivian Textiles." with Mary Frame of The University of British Columbia.

23 and 24 January. Mary Frame's Workshop. "Bolivian Narrow Bands and Braids." To register phone Marian Butler 432-5834.

Department of Physics

Colloquium

14 January, 3:30 p.m. C.A. Tobias, Lawrence Berkeley Laboratory, on "Biophysics of Heavy Ions: Experiences with the Berkeley Heavy Ion Accelerator (BEVALAC)." V Wing 128.

Department of Entomology

Seminars

14 January, 4:30 p.m. J.F. Landry on "Systematics of Microlepidoptera: Taxonomist's Hell or Heaven?"

21 January, 4:30 p.m. B. Anderson on "Costal Melanism in Nicrophorus." The above Seminars will be held in Annex Basement 62 Athabasca Hall.

History Colloquium

15 January, 3:05 p.m. L. Mogge, on "The Union Bimetallic Party of Oregon, 1896-1898." 2-58 H.M. Tory Building.

Science Dining Club

19 January, 6 p.m. T.A. Marsland speaking on "Computer Chess: Status and Prospects" followed by a buffet dinner. For reservations phone Mrs. Arbuthnott, 432-4765.

Boreal Circle

19 January, 8 p.m. Peter Haynes will speak and show a film *Inupiatun: In the Manner of the Eskimo*. CW 410 Biological Sciences Centre.

Department of Slavic and East European Studies

19 January, 3:30 to 5 p.m. Florica Lorint on "The Image of Man in Romanian Folklore." 311 Athabasca Hall.

Department of Anthropology

19 January, 3:30 p.m. Daniel R. Wolf on "Reconciling Identity and Diversity

Emil Skarin Fund

Invitation to apply

Applications are invited to the Emil Skarin Fund Committee of the University Senate for a 1982 project or projects worthy of financial support amounting to approximately \$5,000 from the Fund.

Projects must be of value both to the public as well as to The University of Alberta; be consistent with the general aims and purposes of this University; and not normally funded by it.

Preference will be given to projects with an emphasis on the humanities and the arts, but there are no restrictions on the nature of eligible projects. Project proposals should include objectives, schedule, budget, and procedures for organization and evaluation. Application forms are available on request, and should be returned, completed, by 1 March 1982 to:

The Chairman
Emil Skarin Fund Committee
The University of Alberta
150 Athabasca Hall
Edmonton, Alberta T6G 2E8
Tel. 432-2268



UNI 075 Section A1

The University in Alberta

FIRST EXAMINATION

Time: 1 Hour

Friday, 15 January
0930, Campus

Please attempt both sections

1. Contemplate the following questions:
 - a. What is (are) the essential characteristic(s) of the University as it has developed over the past seventy-five years ?
 - b. What is the University's ultimate goal as an institution of higher learning ?
 - c. The University and the people of Alberta have worked hand in hand since the very first meeting of the Province's Legislative Assembly. What is the essential nature of that cooperation ?
2. Identify a theme or slogan appropriate for The University of Alberta's seventy-fifth anniversary.

NOTE: Please write legibly.
Allow yourself plenty of time to consider each question.
Submit your paper to the Chairman, 75th. Anniversary Committee, 3-20 University Hall, Edmonton T6G 2J9 by Wednesday, 20 January.
Marks will be posted as soon as possible in Folio.

in an Outlaw Motorcycle Club.”
14-6 H.M. Tory Building.

Department of Computing Science Colloquium

20 January, 4 p.m. Michael Kaplan, INRS Telecommunications, Montreal, on “Evaluation Techniques for Integrated Data Multiplexors.” 617 GSB.

Canadian Institute of Ukrainian Studies

22 January, 7:30 p.m. Peter Woroby on “Economic and Demographic Effects of Soviet Ukrainian Policy.” Heritage Lounge, Athabasca Hall.

Department of English Poetry Readings

14 January, 12:30 p.m. Readings by Pat Lane, poet-in-residence at The University of Alberta. AV L-3 Humanities Centre.

26 January, 12:30 p.m. Readings by Poets Dale Zieroth and Lorne Daniel. AV 1-3 Humanities Centre.

Seminars

20 January, 4 p.m. G.S. McCaughey on “Thomas Kyd’s Spanish ‘Comedy’: A Revisionist Look at an old Chestnut.” 5-20 Humanities Centre.

Department of Family Studies Brown Bag Seminar

27 January, noon to 1 p.m. Fred Morrison on “Understanding Human Development: the applied challenge” 814 GSB.

Department of Zoology Friday Seminars

15 January, 3:30 p.m. G.J. Vermeij, University of Maryland, on “History of the periwinkle *Littorina littorea* in North America: environmental change with no adaptive response.” All seminars will be in CW 410 Biological Sciences Centre.
22 January, 3:30 p.m. Mel Robertson on “Flightinterneurons in the locust and the origin of insect wings” CW410 Biological Sciences Centre.

Centre for the Study of Mental Retardation Colloquia

25 January, 3:30 p.m. Peter Bryant, Oxford University, England, on “Causes of cognitive development: An alternative to Piaget.” CW410 Biological Sciences Centre.
27 January, 4:30 p.m. Dr. Bryant on “Intellectual international strategies and learning difficulties: A longitudinal study on remediation.” 129 Education South Building.

Exhibitions

Ring House Gallery

7 to 17 January. Andrew Yeung’s MVA Thesis Exhibition.
7 to 31 January. Woven Images: Bolivian Weavings from the 19th and 20th Centuries.
21 January to 7 February. Shipibo-Conibo Painting. This exhibit introduces

traditional tribal painting transcribed on to paper.

Matters of Faith

Lutheran Campus Ministry
25 Anniversary Lecture Series
24 January, 7:30 p.m. Rev. Risto Lehtonen on “Campus Crossroads: An International Perspective.” 158 SUB.

Sports

Faculty Curling

The Faculty Curling Club has openings for individuals and teams to curl on Fridays at 5 p.m. at Royal Glenora. Greg Morrison (432-2206) can provide more information.

Track and Field

15 to 16 January. Journal Games Qualification. Edmonton.
23 January. Edmonton Journal Games. Northlands Coliseum.

Hockey

15 to 16 January, 7:30 p.m. University of Saskatchewan. Varsity Arena.
22 to 23 January, 7:30 p.m. UBC Thunderbirds. Varsity Arena.

Volleyball

21 to 23 January. Bears’s Classic Tournament. Varsity Gym.

Swimming

15 January. UBC (Dual Meet). West Pool.
16 January. Simon Fraser (Dual Meet) West Pool.
22 to 24 January. Diving, Alberta Senior Winter Provincials.
Beginning 28 January, 1 to 2 p.m. Tuesdays and Thursdays, *Scared Stiffers* swimming lessons for true non-swimmers. For registration and information phone 432-3570.

Radio and Television

Department of Radio and Television

Programs broadcast on CKUA radio (580AM/95FM)
15 January, 7:30 p.m. “Paper Tyger” Writing—a review.
15 January, 8 p.m. “Voiceprint” German Language and Mennonite Literature.
16 January, 7 p.m. “University Concert Hall” recorded music from Convocation Hall.
18 January, 7 p.m. “Legal Maze” The Prison System and Corrections, Part 1.
25 January, 7 p.m. “Legal Maze” The Prison System and Corrections, Part 2.

Non-Credit Courses

Faculty of Extension

Microeconomics

Date: Each Thursday from 7 January to 11 March. Time: 6:30 p.m. to 9:30 p.m. Fee: \$120 (including all materials except textbook).

Applied Behavioral Sciences Workshops

January to June. Seminars and Courses. For further information and registration apply at Faculty of Extension or phone 432-5069.

Stocks, Bonds and Other Investments

Date: Each Tuesday from 12 January to 16 March. Time: 2 to 4 p.m. Fee: \$100.

Management by Objectives

Date: 14 and 15 January. Time: 9 a.m. to 4:30 p.m. Fee: \$175 (including materials and luncheon).

English as a Second Language

18 January to 26 March. For more information and registration call 432-2497, 432-3096 or 432-3116.

Use of Films and Video in Business Communications

Date: Each Wednesday from 20 to 24 March. Time: 7 to 10 p.m. Fee: \$140 (including materials).

Comprehensive Planning

Date: 25 to 27 January. Time: 9 a.m. to 4:30 p.m. Fee: \$160.

Faculty of Dentistry

Every Dentist’s Guide to Cleaning, Shaping, and Filling Root Canals
Date: 23 January. Place: Lethbridge.

Computing Services

Client Training Sessions

Computing Services is taking registrations between 8:30 a.m. and noon for the following non-credit courses. For further information, please telephone Information Services at 432-2463 or come to 319 General Services Building.

Efficient File Editing

Course number: 534. Date: 26, 28 January. Time: 11 a.m. to 1 p.m. Fee: \$10. Prerequisites: “MTS and Editor Fundamentals” and a good working knowledge of the File Editor. Place: 327 or 357 GSB.

MTS Overview

Course number: 641. Date: 26, 28 January. Time: 10 a.m. to noon. Fee: \$10. Prerequisites: “MTS and Editor Fundamentals.” Place: 322 GSB.

Data Preparation for Statistical Packages

Course number: 570. Date: 18 January. Time: 1 to 4 p.m. Fee: \$5. Prerequisite: None. Place: 328 GSB.

Introductions SPSS

Course number: 571. Date: 20 January. Time: 2 to 4 p.m. Fee: \$5. Prerequisites: The “Data Preparation for Statistical Packages” seminar is recommended. “Introduction to Computing” or a knowledge of MTS is required. Place: 328 GSB.

Advanced Text Formatting

Course number: 558. Date: 1, 3, 8 and 10 February. Time: 2 to 4 p.m. Fee: \$15. Prerequisites: “Introduction to Text Formatting” course or equivalent familiarity with Textform. Place: 328 GSB.

Notices

U.S. Social Security Matters

George Freemole and Dale Burnett, representatives of the United States Social Security Administration, will be at the Income Security Programs Office in Edmonton on Tuesday, 19 January 1982.

Persons having questions regarding U.S. social Security matters are invited to call or write to Mr. Freemole in care of the Income Security Programs, 7th Floor, Manulife Building, 10055 106 Street, Edmonton, Alberta, telephone 420-2630.

Help for Insomniacs

Insomniacs, do you take longer than a half hour to fall asleep? Do you sleep less than six hours a night? Do you wake up too early or wake up more than twice a night?

There is a clinical sedative trial under way. Limited numbers accepted. Telephone Dianne at the Research Clinic, Clinical Sciences Building, 432-6480 or 432-6599.

Scholarships, Fellowships and Awards

The Mackenzie King

Travelling Scholarships

Donor: The Late Right Honourable William Lyon Mackenzie King. *Where tenable:* United States of United Kingdom. *Level:* Graduate. *Field:* International or Industrial Relations. *Value:* Up to \$7,000. *Number:* Four or five. *Duration:* One year. *Conditions:* Usual conditions apply. *Closing Date:* 15 February 1982. *Further information:* The University of British Columbia, Faculty of Graduate Studies, 235 2075 Westbrook Mall, Vancouver, B.C. 6T 1Z3.

The Mackenzie King

Open Scholarship

Donor: The Late Right Honourable William Lyon Mackenzie King. *Where tenable:* Canada or elsewhere. *Level:* Graduate. *Field:* Any field. *Value:* Up to \$7,000. *Number:* One. *Duration:* One year. *Conditions:* Usual conditions apply. *Closing date:* 15 February 1982. *Further information:* The University of British Columbia, Faculty of Graduate Studies, 235-2075 Westbrook Mall, Vancouver, B.C. V6T 1Z3.

Evan Lewis-Thomas Law

Studentships and Scholarships

Donor: The late Judge Evan Lewis-Thomas. *Where tenable:* Sidney Sussex College, Cambridge. *Level:* Graduate. *Field:* Law. *Value:* Minimum of £200

per annum; maximum £2,245 per annum. *Number:* Unspecified. *Duration:* Tenable for one year, but may be renewed annually up to three years. *Conditions:* Must be entering the PhD degree, Diploma in Legal Studies, Diploma in International Law, LLB degree, or MPhil degree (one year course) in Criminology. Must, in most cases, be 25 years of age or younger on 1 December 1982. May be made conditional on satisfactory results in final degree examinations. Conditional on person elected being accepted by the Board of Graduate Studies. Elected students required to come into residence in October, 1982. *Closing date:* 1 March 1982. *Further information:* Application for acceptance by Board: Board of Graduate Studies, 4 Mill Lane, Cambridge, CB2 1RZ. Application for Studentships and Scholarships: Tutor for Graduate Students, Sidney Sussex College, Cambridge, CB2 3HU.

College Research Studentship

Donor: Governing Body of Sidney Sussex College, Cambridge. *Level:* Research. *Field:* Not specified. *Value:* Minimum of £200 per annum; maximum £2,245 per annum. Help may also be given towards cost of field work and other essential research expenses. *Number:* At least one. *Duration:* Tenable for one year, but may be renewed annually up to three years. *Conditions:* Under 25 years of age on 1 December 1982. Graduate of a university by August 1982. Must seek to be candidates for PhD in the University of Cambridge; tenure conditional upon elected student being accepted by the Board of Graduate Studies; must have satisfactory results in final degree examinations. An elected student will be required to come into residence in October, 1982. *Closing date:* 1 March 1982. *Further information:* Application for acceptance by Board: Board of Graduate Studies, 4 Mill Lane, Cambridge, CB2 1RZ. Application for Studentship: Tutor for Graduate Students, Sidney Sussex College, Cambridge, CB2 3HU.

The Ross C. Purse Doctoral Fellowship

Donor: The National Council of The Canadian National Institute for the Blind. *Where tenable:* At any recognized Canadian university or college. *Level:* Graduate. *Field:* Psychology, sociology, social work, education, philosophy, bio-medical, gerontology, economics and other social sciences broadly defined. Candidate's thesis must relate to a subject which makes a contribution in developing knowledge and understanding of blindness. *Value:* \$7,500. *Number:* One. *Duration:* One year. On recommendation of supervisor may re-apply in following year. *Conditions:* Usual conditions apply. *Closing date:* 1 March 1982. *Further information:* Administrative Secretary, The Ross C. Purse Doctoral Fellowship, The Canadian National Institute for the Blind, 1929 Bayview Avenue, Toronto, Ontario M4G 3E8.

Noranda Fellowships for Post-Graduate Studies in Science and Engineering

Donor: The Noranda Group of Companies. *Where tenable:* Canada. *Level:* Postgraduate. *Field:* Research in mining, mineral engineering, extractive metallurgy, chemical engineering, electrochemistry, ecology, chemistry, physical metallurgy, materials science, forestry. *Value:* \$10,000 per annum, including \$9,500 for the recipient plus \$500 for equipment and other expenses. *Number:* Unspecified. *Duration:* Awarded on an annual basis, but may be renewable for a total period of three years. *Conditions:* Usual conditions apply. *Closing date:* 1 April 1982. *Further information:* Student Awards Office or Director of Research and Development, Centre de Recherche Noranda, 240 Hymus Boulevard, Pointe Claire, Quebec H9R 1G5.

Bursaries for University Students interested in the Field of Mental Retardation

Donor: The National Institute on Mental Retardation. *Where tenable:* Canadian Universities. *Level:* Not specified. *Field:* All academic fields. *Value:* \$1,500. *Number:* Ten. *Duration:* Academic year 1982-83. *Conditions:* Usual conditions apply. *Closing date:* 30 April 1982. *Further information:* Students may apply directly to their Provincial Association for the Mentally Retarded or through their local Association: Alberta Association for the Mentally Retarded, 11728 Kingsway Avenue, Edmonton T5G 0X5.

Research Grants in Mental Retardation for Graduate Students

Donor: The National Institute on Mental Retardation. *Where tenable:* Canadian Universities. *Level:* Graduate. *Field:* Broad range relating to human services and mental retardation. *Value:* Up to \$8,000. *Number:* Unspecified. *Duration:* Academic year 1982-83. Can be renewed if the research projects show results and can be published in related journals. *Conditions:* Usual conditions apply. *Closing date:* 30 April 1982. *Further information:* The Secretary, Bursaries and Grants Adjudicating Committee, National Institute on Mental Retardation, Kinsmen NIMR Building, York University Campus, 4700 Keele Street, Downsview, Ontario M3J 1P3.

Kenneth E. Grant Research Scholarship

Donor: The Soil Conservation Society of America. *Where tenable:* Unspecified. *Level:* Graduate. *Field:* Study or project identifying shortcomings in strategies for reducing soil erosion on cropland, farmland conversion. *Value:* \$1,000. *Number:* One. *Duration:* One academic year. *Conditions:* Must be a member of the Society. Must show integrity, ability and competence to complete specified study topic. Must be eligible for graduate work. Show

reasonable need for financial assistance. Applicant should submit in three pages or less proposal for completing specified project. Included should be materials supporting applicant's ability to meet above requirements. *Closing date:* 1 May 1982. *Further information:* Soil Conservation Society of America, 7515 Northeast Ankeny Road, Ankeny, Iowa 50021, U.S.A.

Wildlife Biology Scholarship

Donor: The Canadian Wildlife Service. *Where tenable:* Canadian Universities. *Level:* Post-graduate. *Field:* Wildlife Biology (excluding fishery resources). *Value:* \$2,500. *Number:* Several. *Duration:* One academic year. *Conditions:* Usual conditions apply. *Closing date:* 1 March 1982. *Further information:* Student Awards Office or The Director General, Canadian Wildlife Service, Department of the Environment, Ottawa, Ontario. K1A 0E7.

Positions Vacant

Laboratory Scientist Division of Medical Biochemistry Department of Laboratory Medicine, University of Alberta Hospitals

A vacancy has occurred for the above position which will become available on 15 January 1982.

The position involves research into the composition and structure of intestinal membranes and the relationship to transport defects arising as a result of dietary and other metabolic disturbances. The research is conducted as a joint venture between the Department of Medicine and the Department of Laboratory Medicine at The University of Alberta.

The successful candidate will be responsible for supervising the work of three technologists and should be capable of independent development and interpretation of research methods and results.

Interested applicants may obtain further details from Dr. Keith Walker, Division of Medical Biochemistry at the University of Alberta Hospital, 432-8817.

Cataloguer

The University of Alberta Library has an opening for a general cataloguer with a Social Sciences subject background. Professional library qualification required. Previous cataloguing experience an asset. Good reading knowledge of one or more of the Romance languages essential. Knowledge of other foreign languages, specifically German or Russian, highly desirable.

Salary according to experience and qualifications. Excellent fringe benefits, removal grant. Applicants should send curriculum vitae, transcript of academic record, and the names of three references to Bruce Peel, Chief Librarian, The University of Alberta, Edmonton, Alberta, T6G 2J8. The

University of Alberta is an equal opportunity employer.

Curriculum Reference Librarian

The Herbert T. Coultts (Education) Library of The University of Alberta requires an assistant reference librarian for the Curriculum Library. Duties include reference service, library orientation and instruction, and responsibility for collection development in assigned subject areas or levels. Library science degree and teacher qualifications required. Experience with audio-visual materials and hardware essential. Some reference to experience and qualifications. Excellent fringe benefits, removal grant. Applicants should send curriculum vitae, transcripts of academic record, and names of three references to Bruce Peel, Chief Librarian, The University of Alberta, Edmonton, Alberta T6G 2J8. Deadline for receipt of applications is 15 February 1982. The University of Alberta is an equal opportunity employer.

Non-Academic Positions

To obtain further information on the following positions, please contact Personnel Services and Staff Relations, third floor, SUB, telephone 432-5201. Please do not contact the department directly. Positions available as of 8 January 1982.

Clerk (Part-Time) (\$516.17-\$617.70)—Institute of Law Research and Reform
Clerk (\$903.29-\$1,080.97)—Office of the Comptroller
Financial Records Clerk (\$970.59-\$1,161.75)—Bookstore
Clerk Typist II (\$970.59-\$1,161.75)—Fund Development Office; Romance Languages, Education Media Division
Clerk Typist II (Part-time) (\$485.29-\$580.87)—Home Economics (Family Studies)
Clerk Steno II (\$970.59-\$1,161.75)—Surgery; Nursing; Faculty of Extension
Data Entry Operator I (\$1,039.24-\$1,250.59)—Computing Services
Clerk Typist III (\$1,080.97-\$1,304.43)—Administrative Services; Plant Science
Library Assistant I (\$1,080.97-\$1,304.43)—Institute of Law Research and Reform (Trust); Extension
Clerk Steno III (\$1,080.97-\$1,304.43)—Mineral Engineering (2 positions); Computer Engineering; Business Administration and Commerce; Animal Science; Mechanical Engineering, Nursing
Senior Financial Records Clerk (Term) \$1,080.97-\$1,304.43—Office of the Comptroller
Dental Assistant II (\$1,161.75-\$1,417.51)—Dentistry
Medical Steno (\$1,204.82-\$1,475.40)—Department of Medicine
Accounts Clerk (\$1,204.82-\$1,475.40)—Office of the Comptroller
Administrative Clerk (\$1,204.82-\$1,475.40)—Professional Examinations Office; Nursing
Laboratory Assistant II (Trust) (\$970.59-\$1,161.75)—Chemistry

Residence Community Patrol Worker (\$970.59-\$1,161.75)—Housing and Food Services
 Building Services Worker II (\$1,080.97-\$1,304.43)—Building Services (Physical Plant)
 Technical Assistant (\$1,117.33-\$1,358.28)—Design and Construction
 Technician I (\$1,204.82-\$1,475.40)—Art and Design
 Chemical Technician I (Trust) (\$1,204.82-\$1,475.40)—Chemistry
 Electron Microscope Technician I/II (Trust, Term) (\$1,204.82-\$1,673.30)—Medicine/Neurology
 Building Services Worker III (\$1,204.82-\$1,475.40)—Physical Plant (Building Services)
 Draftsperson I (\$1,250.59-\$1,538.68)—Physical Plant (Design and Construction)
 Maintenance Worker I (\$1,304.43-\$1,604.63)—Physical Plant
 Engineering Technologist I (\$1,304.43-\$1,604.63)—Physical Plant (Energy Management)
 Electron Microscope Technician II (Trust) (\$1,358.28-\$1,673.30)—Anatomy
 Technician II (\$1,358.28-\$1,673.30)—Agriculture and Forestry
 Laboratory Technologist I (\$1,417.51-\$1,747.33)—Provincial Laboratory
 Biochemistry Technologist I (Trust) (\$1,417.51-\$1,747.33)—Surgery

Technologist I/II (Part-time) (\$708.75-\$993.46)—Home Economics (Family Studies)
 Technologist I (Trust) (\$1,417.51-\$1,747.33)—McEachern Laboratory
 Technologist I/II (Trust) (\$1,417.51-\$1,986.93)—Physiology
 Dental Hygienist (Term) (\$1,475.40-\$1,822.73)—University Health Services
 Plant Operator I (\$1,475.50-\$1,822.73)—Physical Plant (Heating Plant)
 Facilities Planning Analyst IV (\$1,538.68-\$1,904.82)—Planning Office
 Applications Analyst (\$1,538.68-\$1,904.82)—Faculty of Extension
 Building Superintendent I (\$1,604.63-\$1,986.93)—Physical Plant (Building Services)
 Technologist II (\$1,604.63-\$1,986.93)—Mineral Engineering
 Assistant Fire Marshall (\$1,673.30-\$2,077.14)—Physical Plant
 Locksmith (\$1,673.30-\$2,077.14)—Physical Plant (Maintenance Division)
 Engineering Technologist III (\$1,673.30-\$2,077.14)—Operations and Energy Management
 Supervisor—Vehicle Pool (\$1,747.33-\$2,168.70)—Physical Plant (Vehicle Pool)
 Bacteriology Technologist III (\$1,822.73-\$2,264.26)—Medical Bacteriology
 Biology Technologist III (Trust) (\$1,822.73-\$2,264.26)—Genetics

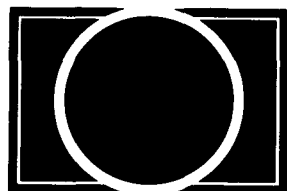
Machinist Technician III (\$1,822.73-\$2,264.26)—Technical Services
 Programmer/Analyst II (\$1,822.73-\$2,705.81)—Office of Administrative Systems
 Engineering Technologist IV (\$1,904.82-\$2,367.91)—Operations and Energy Management
 Operations Supervisor (\$1,986.93-\$2,474.27)—Computing Services
 Balancing/Commissioning Foreman (\$2,830.53)—Physical Plant
The following is a list of currently available positions in the University of Alberta Libraries. The bulletin board in Cameron Library—Room 512 should be consulted for further information as to availability and position requirements.
 Library Assistant I (\$1,080.97-\$1,304.43)—Serials Assistant
 Acquisitions (2 positions)

No realtors. 435-0250.
 For rent—Windsor Park bungalow. 1 Feb. - 30 June. 433-9679.
 For sale—Claridge House. Condominium apartment 11027 87 Avenue. Immaculate, sunny living room, balcony, southern exposure, view, two bedrooms, two baths, two parking stalls. Pat Anholt. Potter Realty 436-3050, res. 436-1559.
 For sale—Bright, half duplex, developed lower level, fenced yard. \$47,000 at 10%, asking \$69,000. Please call now. DeAnna Larson 481-0936.
 Spencer Real Estate 436-5250.
 For rent—Bachelor suite, \$250. Quiet, non-smoker. 106. St. - 73 Ave. 435-9402.
 For sale—Spacious bungalow. Quiet area in Valleyview. Three bedrooms, large rumpus room and bar, two fireplaces, attached double garage. Maureen Westlake 437-1430, 426-5880 #4826. Century 21 Byron's Real Estate
 For rent—Valleyview, executive bungalow, double garage. \$1,000. 435-5467.
Accommodations wanted
 Female looking for shared accommodation in house. Non-smoker. S. Side. 439-1032 evenings.
 Professor and family desire three bedroom, furnished or unfurnished,

Advertisements

Accommodations available

For sale—Condos—Garneau Gardens, 10611 84 Ave. Luxury condominiums, wood burning fireplaces. Buy down 3% below current interest rates. Underground parking. \$99,500. Royal Trust. Darlene Swelin 436-5168, 435-4869.
 For sale—By owner. Rio Terrace. Three bedroom bungalow. Good financing.



Ring House Gallery

The University of Alberta, Edmonton, Alberta, Canada T6G 2E2
 Telephone (403) 432 5834

Lectures and Workshop

The Ring House Gallery is pleased to present a series of lectures and a workshop in conjunction with the gallery's Winter Exhibition Program. This project is made possible through the generosity of the University Community Special Projects Fund.

Friday, January 15

LECTURE. "Bolivian Textiles: the Cultural Context," by Dr. Diana Ryesky, an anthropologist/textile specialist from the University of Washington, 12-1 p.m., Room 219, Home Economics Building.

Friday, January 22

LECTURE. "Fringes, Tassels, and Tubular Edgings: Decorative Finishes on Traditional Bolivian Textiles," by

Mary Frame, from the University of British Columbia, 7:30-9 p.m., Ring House Gallery.

Saturday, January 23

Sunday, January 24

WORKSHOP. "Bolivian Narrow Bands and Braids," by Mary Frame. Enrolment: 15. Phone Marian Butler at 432-5834 for further information.

Sunday, January 31

LECTURE. "Amazonian Art," by James Warren Felter, Director of the Simon Fraser Gallery, 2 p.m., Ring House Gallery.

All lectures are free. There is a registration fee for the "Bolivian Narrow Bands and Braids" workshop.

rented accommodation beginning 1 March, short-term. Phone 922-4164. Visiting professor requires furnished apartment or house from 15 March to 15 July. Non-smoker. Contact 432-3571 from 9 a.m. - 4 p.m.

Services

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Kozak Business Services: Complete typing service available. Student discount. #305, 9924 106 Street. 423-3068, 478-1885.

Singing teacher, Eileen Turner. 439-4661.

Word processing service/Typing school/ Photocopier/Typewriter rental/ Mark 9, 8919 112 St. HUB Mall, 432-7936.

Robert Garipey, piano/theory lessons. 433-7238.

Eberlein financial and tax consulting services. 434-0563.

For life, auto, homeowner's, renter's insurance, phone Jerry Moser, 468-1930.

Aspen Salon de Conversation Française. Registration for winter classes. 435-4467.

School of French Alliance still has openings for winter sessions for children and adults. Contact 433-7946 (message).

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The Senate

The University of Alberta

Nominations for Honorary Degrees

The Senate invites members of the public to nominate candidates for Honorary Degrees.

The University of Alberta awards Honorary Degrees to individuals who have made outstanding contributions during their lives. The University Senate is responsible for choosing four or five recipients each year.

Nominees may be of local, national or international reputation and need not be of Canadian citizenship.

Nominations must be received in The Senate Office by Friday, February 8, 1982, and should include at least the signatures and addresses of two nominators, as well as a resumé of the nominee. Enquiries should be addressed to:

The Senate
The University of Alberta
150 Athabasca Hall
Edmonton, Alberta
T6G 2E8

Phone (403) 432-2268

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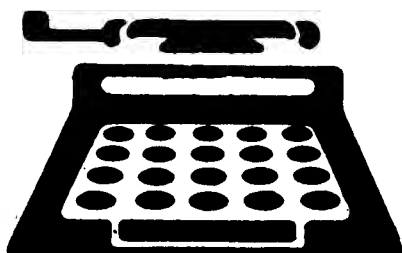
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Office of The President

Deadline Dates

Endowment Fund for the Future

*Special Projects
University Community*

15 January
15 April
15 September

*Support for the Advancement
of Scholarship (SAS)*

6 March
29 May
11 September

Distinguished Visitors

1 April
14 September
1 December

Agriculture and Forestry

Departments in this Faculty
should consult the Dean's Office.

*McCalla Research Professorships**

Small Faculties: 1 December (for 1 September)
Large Faculties: 1 May (for 1 September)

*For details on each of these categories, see
Folio of 13 November 1980.*

* Departments in large Faculties are reminded that
application should be first through their Deans, whose
deadlines will be earlier than those noted above.

Small Faculties make application through the
appropriate President's Standing Committee: McCalla
Research Professorships: Small Faculties Committee
(Chairman, Dr. A.E. Zelmer)

Support for the Advancement of Scholarship: Small
Faculties Committee (Chairman, Dr. A.E. Zelmer)

Applications for University/Community Special
Projects Fund are directed to the Advisory Committee
(Chairman, Dr. A.E. Zelmer).

Keep for reference